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(54) Title: DIMERIC AZACYCLIC COMPOUNDS AND THEIR USE

(57) Abstract: This invention relates to azacyclic derivatives according of formula (I) and their use as pharmaceuticals. Due to their pharmacological profile the compounds of the invention may be useful for the treatment of diseases or disorders as diverse as those related to the cholinergic system of the central nervous system (CNS), the peripheral nervous system (PNS), diseases or disorders related to smooth muscle contraction, endocrine diseases or disorders, diseases or disorders related to neuro-degeneration, diseases or disorders related to inflammation, pain, and withdrawal symptoms caused by the termination of abuse of chemical substances. Formula (I) Aza-X'-A'-Y'-L-Y-A"-X"-Aza Aza:Azabicyclic group A',A":Aromatic monocyclic and/or polycyclic, carbocyclic and/or heterocyclic group Y',Y": Linker or absent (covalent bond) L: Monocyclic or polycyclic, carbocyclic or heterocyclic group or is absent X',X": Linker or absent (covalent bond)

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